

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE <div style="text-align: center;">J</div>		PAGE OF PAGES <div style="text-align: center;">1   100</div>	
2. AMENDMENT/MODIFICATION NO. <div style="text-align: center;">0006</div>		3. EFFECTIVE DATE <div style="text-align: center;">30-May-2003</div>		4. REQUISITION/PURCHASE REQ. NO. <div style="text-align: center;">W66QKZ-2077-8559</div>		5. PROJECT NO.(If applicable)	
6. ISSUED BY US ARMY CORPS OF ENGINEERS PO BOX 2946 PORTLAND OR 97208-2946		CODE <div style="text-align: center;">DACW57</div>		7. ADMINISTERED BY (If other than item 6) RAY GREENHECK PHONE: 503-808-4616 PO BOX 2946 PORTLAND OR 97219		CODE <div style="text-align: center;">DACW57</div>	
8. NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zip Code)				X		9A. AMENDMENT OF SOLICITATION NO. DACW57-02-Q-0139	
				X		9B. DATED (SEE ITEM 11) 11-Oct-2002	
						10A. MOD. OF CONTRACT/ORDER NO.	
						10B. DATED (SEE ITEM 13)	
CODE				FACILITY CODE			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS							
<input checked="" type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offer <input checked="" type="checkbox"/> is extended, <input type="checkbox"/> is not extended. Offer must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended by one of the following methods: (a) By completing Items 8 and 15, and returning <u>3</u> copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. ACCOUNTING AND APPROPRIATION DATA (If required)							
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.							
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.							
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(B).							
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:							
D. OTHER (Specify type of modification and authority)							
E. IMPORTANT: Contractor <input type="checkbox"/> is not, <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.							
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) See the next page. The Due date for quotes is changed from indifinate to 22 Aug 2003 4:00 PM. A new schedule Section B is provided for pricing. See Table 1 for MDL/PQLs with blanks to be filled in and returned with quotes.							
Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.							
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
				TEL: _____ EMAIL: _____			
15B. CONTRACTOR/OFFEROR  _____ (Signature of person authorized to sign)		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA  BY _____ (Signature of Contracting Officer)		16C. DATE SIGNED  31-Jul-2003	

## SECTION SF 30 BLOCK 14 CONTINUATION PAGE

**SUMMARY OF CHANGES**

## SECTION SF 30 - BLOCK 14 CONTINUATION PAGE

**The Due date for quotes is extended to 22 Aug 2003 4:00 PM**

- I. Solicitation/Contract Form
  - a. The set aside percentage is re-established at 100%.
  - b. The required response date/time has changed from indifinate to **22 Aug 2003 4:00 PM**.
  - c. The Acquisition Set Aside has changed from No Preference/Not listed to Small Busines
  
- II. Submission instructions:
  - a. Offerors shall print, sign (block 15 a-c), and return one copy of the amendment with their offer.
  
  - b. Offerors shall submit a new quote on the attached Schedule B and shall complete Table 1 MDL/PQL. If certifications and representations (see FAR 52.212-2 Factors 1 and 3, and FAR 52.212-3 Alt 1) were previously submitted, they need not be submitted again, simply indicate this fact on your quote materials.
  
- III. Changes to clauses/instructions.
  - a. The following clauses have been added:
 

52.219-6	Notice Of Total Small Business Set-Aside	JUL 1996
52.219-14	Limitations on Subcontracting	DEC 1996
  
  - b. The following clauses have been deleted:
    - (1) 52.219-8 UTILIZATION OF SMALL BUSINESS CONCERNS (OCT 2000)
  
    - (2) 52.219-9 SMALL BUSINESS SUBCONTRACTING PLAN (JAN 2002)--ALTERNATE II (OCT 2001).
  
  - c. The following information has been modified:

**INSTRUCTIONS TO OFFERORS**

All offerors shall sign and return one copy of this amendment along with any quote, revisions to a previous quote, or a statement that the previous quote stands as is. You may submit your quote package via mail. This procurement is no longer an unrestricted competition, but is now set aside for Small Businesses.

Offerors shall indicate the detection level (reporting limit and practical quantitation limit) for each type of analysis listed in the [space provided in the MDL information pages provided in Table 1](#). Please note that these detection levels shall apply to all the option years as well.

The final invoice for each Task Order shall state "This is a final invoice" and shall contain the following release of claims statement, e.g. "Upon payment of this final invoice for Task Order number XXXX (contractor shall fill in the Task Order number), the contractor hereby releases the Government from any and all liabilities attributable to this Task Order, unless otherwise noted hereon." Upon receipt of the final invoice containing this statement, the Government reserves the right to unilaterally de-obligate any remaining funds on the Task Order.

IV. CLINs 0007 and 0014 as well as the corresponding Option Year CLINs have been placed back on the

solicitation.

V. The revised Wage Rates 1994-2441 Rev. 20 are provided

VI. No other terms or conditions of the solicitation are changed.

#### CONCERNS AND HOW ADDRESSED

Concerns raised and how the Corps of Engineers (COE) addresses these concerns,

C 1. The solicitation did not specifically define the MDL's required for this contract. Reissuing the solicitation without providing the exact MDL's required will not allow the original contractors to know which MDL's they failed to meet and thus will preclude them from re-quoting on it.

A 1. The exact MDL and PQL for each test type and the associated Contract Line Item Number (CLIN) is now provided. The exact MDL's and PQL's required are given, and the spaces to the side of each are to be filled in by the contractors to show what levels they (or their subcontractor) can meet.

C 2. No lab may be able to meet the EPA MDL's.

A 2. We have already identified 2 labs that can meet all the MDL's and PQL's we require.

C 3. It is typical for labs to take exception to some MDL's.

A 3. No exceptions will be granted for the required MDL's. Given that we have identified labs that can meet these requirements and the fact that we must report our findings to the EPA, we can't submit lab results that do not meet the EPA's requirements.

C 4. Failure to meet just one MDL is too stringent.

A 4. Yes this is stringent, but that is the case – failure to meet just one MDL will result in the quote being rejected. The MDL's and PQL's are now provided so contractors can see what tests they do not currently meet, and either adjust their methods or subcontract these tests to a lab that can meet them.

C 5. The solicitation did not clearly state that it would be awarded on an all or none basis, and that failure to quote on all the tests would result in being disqualified to get the award.

A 5. FAR Clause 52.212-2 has been revised to clearly show that this contract will not be split, that it will be an all or none award and that not bidding any tests will result in the quote being rejected.

C 6. The COE should work with the small businesses to clarify the requirements before turning this solicitation over to an unrestricted competition.

A 6. This amendment returns the solicitation to a small business set aside. The exact MDL's and PQL's required are given, and the spaces to the side of each are to be filled in by the contractors to show what levels they (or their subcontractor) can meet.

C 7. The COE should have held discussions before making the decision to make the solicitation an unrestricted competition.

A 7. This solicitation is issued under Simplified Acquisition Procedures and the Government intends to award based on the quotes provided. There is no requirement for the Government to hold discussions, [we reserve the right to have discussions if needed](#). The best-priced reasonable offer that meets all the evaluation factors will win the contract.

## SECTION SF 1449 - CONTINUATION SHEET

## SOLICITATION/CONTRACT FORM

The set aside percentage 100.00% has been added.

The required response date/time 22-Aug-2003 04:00 PM has been added.

The Acquisition Set Aside has changed from No Preference / Not Listed to Small Business.

## SUPPLIES OR SERVICES AND PRICES

## CLIN 0001

The CLIN extended description has changed from (NAICS 54138, Size Standard \$6M, FSC F999) to Volatile Organics (VOA) Technique: GC/MS; Method: EPA 624/524.2, 8260B (SW-846). (NAICS 54138, Size Standard \$6M, FSC F999).

## SUBCLIN 0001AA

The CLIN description has changed from Reserved to Water.

The CLIN extended description Reporting limit and practical quantitation limit has been added.

## SUBCLIN 0001AB

The CLIN description has changed from Reserved to Soil/Sediment.

The CLIN extended description Reporting limit and practical quantitation limit has been added.

## CLIN 0007

The CLIN description has changed from Reserved to TCLP/SPLP Zero Head Space Extraction.

The CLIN extended description (non-vol).). Method : EPA 1311/1312; Analysis: Soil Sediment. Reporting limit and practical quantitation limit has been added.

## CLIN 0014

The CLIN extended description has changed from Method: PSEP; Analysis: Soil/Sediment. Reporting limit and practical quantitation limit to Method: PSEP; Analysis: Soil/ Sediment. Reporting limit and practical quantitation limit.

## CLIN 1001

The CLIN extended description Volatile Organics (VOA) Technique: GC/MS; Method: EPA 624/524.2, 8260B (SW-846). (NAICS 54138, Size Standard \$6M, FSC F999) has been added.

## SUBCLIN 1001AA

The CLIN description has changed from Reserved to Water.

The CLIN extended description Reporting limit and practical quantitation limit has been added.

## SUBCLIN 1001AB

The CLIN description has changed from Reserved to Soil/Sediment.

The CLIN extended description Reporting limit and practical quantitation limit has been added.

## CLIN 1007

The CLIN description has changed from Reserved to TCLP/SPLP Zero Head Space Extraction.

The CLIN extended description (non-vol).). Method : EPA 1311/1312; Analysis: Soil Sediment. Reporting limit and practical quantitation limit has been added.

## CLIN 1014

The CLIN extended description has changed from Method: PSEP; Analysis: Soil/Sediment to Method: PSEP; Analysis: Soil/ Sediment. Reporting limit and practical quantitation limit.

## CLIN 2001

The CLIN extended description Volatile Organics (VOA) Technique: GC/MS; Method: EPA 624/524.2, 8260B (SW-846). (NAICS 54138, Size Standard \$6M, FSC F999) has been added.

## SUBCLIN 2001AA

The CLIN description has changed from Reserved to Water.

The CLIN extended description Reporting limit and practical quantitation limit has been added.

## SUBCLIN 2001AB

The CLIN description has changed from Reserved to Soil/Sediment.

The CLIN extended description Reporting limit and practical quantitation limit has been added.

## CLIN 2007

The CLIN description has changed from Reserved to TCLP/SPLP Zero Head Space Extraction.

The CLIN extended description (non-vol).). Method : EPA 1311/1312; Analysis: Soil Sediment. Reporting limit and practical quantitation limit has been added.

## CLIN 2014

The CLIN extended description has changed from Method: PSEP; Analysis: Soil/Sediment to Method: PSEP; Analysis: Soil/ Sediment. Reporting limit and practical quantitation limit.

## CLIN 3001

The CLIN extended description Volatile Organics (VOA) Technique: GC/MS; Method: EPA 624/524.2, 8260B (SW-846). (NAICS 54138, Size Standard \$6M, FSC F999) has been added.

## SUBCLIN 3001AA

The CLIN description has changed from Reserved to Water.

The CLIN extended description Reporting limit and practical quantitation limit has been added.

## SUBCLIN 3001AB

The CLIN description has changed from Reserved to Soil/Sediment.

The CLIN extended description Reporting limit and practical quantitation limit has been added.

## CLIN 3007

The CLIN description has changed from Reserved to TCLP/SPLP Zero Head Space Extraction.

The CLIN extended description (non-vol).). Method : EPA 1311/1312; Analysis: Soil Sediment. Reporting limit and practical quantitation limit has been added.

## CLIN 3014

The CLIN extended description has changed from Method: PSEP; Analysis: Soil/Sediment to Method: PSEP; Analysis: Soil/ Sediment. Reporting limit and practical quantitation limit.

## CLIN 4001

The CLIN extended description Volatile Organics (VOA) Technique: GC/MS; Method: EPA 624/524.2, 8260B (SW-846). (NAICS 54138, Size Standard \$6M, FSC F999) has been added.

## SUBCLIN 4001AA

The CLIN description has changed from Reserved to Water.

The CLIN extended description Reporting limit and practical quantitation limit has been added.

## SUBCLIN 4001AB

The CLIN description has changed from Reserved to Soil/Sediment.

The CLIN extended description Reporting limit and practical quantitation limit has been added.

## CLIN 4007

The CLIN description has changed from Reserved to TCLP/SPLP Zero Head Space Extraction.  
 The CLIN extended description (non-vol).). Method : EPA 1311/1312; Analysis: Soil Sediment.  
 Reporting limit and practical quantitation limit has been added.

## CLIN 4014

The CLIN extended description has changed from Method: PSEP; Analysis: Soil/Sediment to Method:  
 PSEP; Analysis: Soil/ Sediment. Reporting limit and practical quantitation limit.

The following have been added by reference:

52.219-6

Notice Of Total Small Business Set-Aside

JUL 1996

The following have been added by full text:

CLINS PER AMEND #6**Base Year; Date of Award - 31 Oct 03**

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0001			Each		
	Volatile Organics (VOA) Technique: GC/MS; Method: EPA 624/524.2, 8260B (SW-846). (NAICS 54138, Size Standard \$6M, FSC F999) PURCHASE REQUEST NUMBER: W66QKZ-2077-8559				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0001AA		5	Each		
	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0001AB		20	Each		
	Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0002			Each		
	Semi-Volatile Organics (BNA) Technique: GC/MS; Method: EPA 625, 8270C, (SW 846)				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0002AA		20	Each		
	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0002AB		100	Each		
	Soil Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0003			Each		
	Polynuclear Aromatic Hydrocarbons Technique: GC/MS; Method: EPA 8270C SIM (or other low-level detection method) (SW 846)				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0003AA		5	Each		
	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0003AB		15	Each		
	Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0004			Each		
	Organochlorine Pesticides and PCB's Technique: GC/ECD; Method: EPA 608, 8081 and 8082 (SW 846)				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0004AA		20	Each		
	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0004AB		100	Each		
	Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0005			Each		
	Organochlorine Pesticides Technique: C/ECD; Method: EPA 608, 8081 (SW 846)				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0005AA		20	Each		
	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0005AB		100	Each		
	Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0006			Each		
	Polychlorinate Biphenols (PCB's) Technique: GC/ECD; Method: EPA 608, 8082 (SW 846)				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0006AA		20	Each		
	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0006AB		100	Each		
	Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0007		10	Each		
	TCLP/SPLP Zero Head Space Extraction (non-vol.). Method: EPA 1311/1312; Analysis: Soil Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0008			Each		
	Metals Technique: ICP; Method: EPA 200/6010A. (Method must meet required detect limits and include digestion - typically Sb, As, Cd, Cu, Pb, Hg Ni, Ag, Zn shall be run on all samples but list may vary. Atomic Adsorption (AA) method can be replaced by 6020 ICP/MS (except Hg). Digestions shall be included with cost of analyses (SW 846) 3005, 3010, 3020, 3040, 3050 microwave digestions.)				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0008AA		20	Each		
	Water				



ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0008AB		100	Each		
	Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0009			Each		
	Metals Method: AA Flame/AA Furnace 7000. (Method must meet required detect limits and include digestion - typically Sb, As, Cd, Cu, Pb, Hg Ni, Ag, Zn will be run on all samples but list may vary. Atomic Adsorption (AA) method can be replaced by 6020 ICP/MS (except Hg). Digestions will be included with cost of analyses (SW 846) 3005, 3010, 3020, 3040, 3050 microwave digestions.)				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0009AA		20	Each		
	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0009AB		100	Each		
	Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0010			Each		
	Metals Technique: ICP/MS; Method: EPA 6020. (Method must meet required detect limits and include digestion - typically Sb, As, Cd, Cu, Pb, Hg Ni, Ag, Zn will be run on all samples but list may vary. Atomic Adsorption (AA) method can be replaced by 6020 ICP/MS (except Hg). Digestions will be included with cost of analyses (SW 846) 3005, 3010, 3020, 3040, 3050 microwave digestions.)				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0010AA		20	Each		
	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0010AB		100	Each		
	Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0011			Each		
	Mercury Technique: AA Cold Vapor; Method: EPA 245, 7470 or 7471				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0011AA		20	Each		
	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0011AB		100	Each		
	Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0012			Each		
	Cyanide Technique: UV/VIS; Method: EPA 335, 9010 or 9012				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0012AA		5	Each		
	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0012AB		5	Each		
	Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0013			Each		
	Total Organic Carbon (TOC) Method: EPA 415, EPA (SW 846) 9060				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0013AA		20	Each		
	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0013AB		125	Each		
	Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0014		100	Each		
Total Organic Carbon (TOC) Method: PSEP; Analysis: Soil/Sediment.					

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0015		50	Each		
	Organotin (TBT and breakdown products) (including extraction) Pore Water (Krone); Analysis: Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0016		50	Each		
	Organotin (TBT and breakdown products) (including extraction) Total-bulk; Analysis: Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0017			Each		
	Dioxin/Furan Method: EPA 8290 (SW 846)				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0017AA		10	Each		
	Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0017AB		10	Each		
	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0018			Each		
	Physical Analysis Suite Method: ASTM D2487; Analysis: Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0018AA		200	Each		
	All Physical analysis listed Particle size Hydrometer Particle shape Void ratio Dry bulk density Volatile solids				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0018AB		200	Each		
	Particle size (only)				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0019		200	Each		
	Moisture content				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0020			Each		
	Chlorinated herbicides Method: EPA 8151 (SW 846)				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0020AA		5	Each		
	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0020AB		15	Each		
	Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0021			Each		
	Organophosphorous herbicides Technique: GC-MS; Method: EPA 8141 Mod (SW 846)				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0021AA		10	Each		
	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0021AB		10	Each		
	Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0022		5	Each		
	Elutriate Test Method: USACE Tech Report d-86-4; Analysis: Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0023		10	Each		
	Total Petroleum Hydrocarbon/Hydrocarbon Hydrocarbon/Hydrocarbon I. D (C-7 to C-30); Analysis: Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0024		20	Each		
	Alkalinity, CaCO <sub>3</sub> Method: EPA 310.1; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0025		20	Each		
	Biochemical Oxygen Demand Method: EPA 405.1; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0026		20	Each		
	Chemical Oxygen Demand Method: 410.1; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0027		20	Each		
	Chloride Method: EPA 300.0; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0028		20	Each		
	Color Method: EPA 110.2; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0029		20	Each		
	Conductivity Method: EPA 120.1; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0030		20	Each		
	Ammonia Method: EPA 350.1/350.2; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0031		20	Each		
	Kjeldahl Method: EPA 351,1.351.3; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0032		20	Each		
	Nitrate + nitrite Method: EPA 300.0; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0033		20	Each		
	Nitrate Method: EPA 300.0; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0034		20	Each		
	Nitrite Method: EPA 300.0; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0035		20	Each		
	Phosphate, ortho Method: EPA 300.0; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0036		20	Each		
	Phosphorus, total Method: EPA 365.1; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0037		20	Each		
	Solids, Total Dissolved (TDS) Method: EPA 160.1; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0038		20	Each		
	Solids, Total Suspended (TSS) Method: EPA 160.2; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0039		20	Each		
	Sulfate Method: EPA 300.0; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0040		20	Each		
	Sulfide (colorimetric-low level) Method: EPA 376.2; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0041		20	Each		
	Turbidity Method: EPA 180.1; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0042		20	Each		
	E.coli Method: SM 9222; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0043		20	Each		
	Fecal Coliform (Membrane Filter) Method: SM 9222 D; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0044		20	Each		
	Iron Bacteria Method: SM 9240 B; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0045		20	Each		
	Sulfur Bacteria Method: SM 9240 B; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0046		20	Each		
	Enumeration of iron or sulfur bacteria Method: SM 9240 D; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0047		20	Each		
	Hardness as CaCO <sub>3</sub> Method: EPA 130.2; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0048		20	Each		
	Other tests that may be required Technique, method, and analysis to be determined. The contractor shall furnish a current price schedule. Test costs shall be from the printed schedule or as negotiated, whichever is less.				

Base Year total	
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**Option Year 1; 01 Nov 03 - 31 Oct 04**

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1001			Each		
OPTION	Volatile Organics (VOA) Technique: GC/MS; Method: EPA 624/524.2, 8260B (SW-846).				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1001AA		5	Each		
OPTION	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1001AB		20	Each		
OPTION	Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1002			Each		
OPTION	Semi-Volatile Organics (BNA) Technique: GC/MS; Method: EPA 625, 8270C, (SW 846)				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1002AA		20	Each		
OPTION	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1002AB		100	Each		
OPTION	Soil Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1003			Each		
OPTION	Polynuclear Aromatic Hydrocarbons Technique: GC/MS; Method: EPA 8270C SIM (or other low-level detection method) (SW 846)				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1003AA		5	Each		
OPTION	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1003AB		15	Each		
OPTION	Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1004			Each		
OPTION	Organochlorine Pesticides and PCB's Technique: GC/ECD; Method: EPA 608, 8081 and 8082 (SW 846)				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1004AA		20	Each		
OPTION	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1004AB		100	Each		
OPTION	Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1005			Each		
OPTION	Organochlorine Pesticides Technique: C/ECD; Method: EPA 608, 8081 (SW 846)				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1005AA		20	Each		
OPTION	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1005AB		100	Each		
OPTION	Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1006			Each		
OPTION	Polychlorinate Biphenols (PCB's) Technique: GC/ECD; Method: EPA 608, 8082 (SW 846)				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1006AA		20	Each		
OPTION	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1006AB		100	Each		
OPTION	Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1007		10	Each		
OPTION	TCLP/SPLP Zero Head Space Extraction (non-vol.). Method: EPA 1311/1312; Analysis: Soil Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1008			Each		
OPTION	Metals Technique: ICP; Method: EPA 200/6010A. (Method must meet required detect limits and include digestion - typically Sb, As, Cd, Cu, Pb, Hg Ni, Ag, Zn shall be run on all samples but list may vary. Atomic Adsorption (AA) method can be replaced by 6020 ICP/MS (except Hg). Digestions shall be included with cost of analyses (SW 846) 3005, 3010, 3020, 3040, 3050 microwave digestions.)				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1008AA		20	Each		
OPTION	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1008AB		100	Each		
OPTION	Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1009			Each		
OPTION	Metals Method: AA Flame/AA Furnace 7000. (Method must meet required detect limits and include digestion - typically Sb, As, Cd, Cu, Pb, Hg Ni, Ag, Zn will be run on all samples but list may vary. Atomic Adsorption (AA) method can be replaced by 6020 ICP/MS (except Hg). Digestions will be included with cost of analyses (SW 846) 3005, 3010, 3020, 3040, 3050 microwave digestions.)				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1009AA		20	Each		
OPTION	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1009AB		100	Each		
OPTION	Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1010			Each		
OPTION	Metals Technique: ICP/MS; Method: EPA 6020. (Method must meet required detect limits and include digestion - typically Sb, As, Cd, Cu, Pb, Hg Ni, Ag, Zn will be run on all samples but list may vary. Atomic Adsorption (AA) method can be replaced by 6020 ICP/MS (except Hg). Digestions will be included with cost of analyses (SW 846) 3005, 3010, 3020, 3040, 3050 microwave digestions.)				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1010AA		20	Each		
OPTION	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1010AB		100	Each		
OPTION	Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1011			Each		
OPTION	Mercury Technique: AA Cold Vapor; Method: EPA 245, 7470 or 7471				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1011AA		20	Each		
OPTION	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1011AB		100	Each		
OPTION	Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1012			Each		
OPTION	Cyanide Technique: UV/VIS; Method: EPA 335, 9010 or 9012				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1012AA		5	Each		
OPTION	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1012AB		5	Each		
OPTION	Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1013			Each		
OPTION	Total Organic Carbon (TOC) Method: EPA 415, EPA (SW 846) 9060				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1013AA		20	Each		
OPTION	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1013AB		125	Each		
OPTION	Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1014		100	Each		
OPTION	Total Organic Carbon (TOC) Method: PSEP; Analysis: Soil/Sediment.				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1015		50	Each		
OPTION	Organotin (TBT and breakdown products) (including extraction) Pore Water (Krone); Analysis: Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1016		50	Each		
OPTION	Organotin (TBT and breakdown products) (including extraction) Total-bulk; Analysis: Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1017			Each		
OPTION	Dioxin/Furan Method: EPA 8290 (SW 846)				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1017AA		10	Each		
OPTION	Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1017AB		10	Each		
OPTION	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1018			Each		
OPTION	Physical Analysis Suite Method: ASTM D2487; Analysis: Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1018AA		200	Each		
OPTION	All Physical analysis listed Particle size Hydrometer Particle shape Void ratio Dry bulk density Volatile solids				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1018AB		200	Each		
OPTION	Particle size (only)				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1019		200	Each		
OPTION	Moisture content				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1020			Each		
OPTION	Chlorinated herbicides Method: EPA 8151 (SW 846)				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1020AA		5	Each		
OPTION	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1020AB		15	Each		
OPTION	Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1021			Each		
OPTION	Organophosphorous herbicides Technique: GC-MS; Method: EPA 8141 Mod (SW 846)				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1021AA		10	Each		
OPTION	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1021AB		10	Each		
OPTION	Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1022		5	Each		
OPTION	Elutriate Test Method: USACE Tech Report d-86-4; Analysis: Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1023		10	Each		
OPTION	Total Petroleum Hydrocarbon/Hydrocarbon Hydrocarbon/Hydrocarbon I. D (C-7 to C-30); Analysis: Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1024		20	Each		
OPTION	Alkalinity, CaCO <sub>3</sub> Method: EPA 310.1; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1025		20	Each		
OPTION	Biochemical Oxygen Demand Method: EPA 405.1; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1026		20	Each		
OPTION	Chemical Oxygen Demand Method: 410.1; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1027		20	Each		
OPTION	Chloride Method: EPA 300.0; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1028		20	Each		
OPTION	Color Method: EPA 110.2; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1029		20	Each		
OPTION	Conductivity Method: EPA 120.1; Analysis: Water				



ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1030		20	Each		
OPTION	Ammonia Method: EPA 350.1/350.2; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1031		20	Each		
OPTION	Kjeldahl Method: EPA 351,1.351.3; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1032		20	Each		
OPTION	Nitrate + nitrite Method: EPA 300.0; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1033		20	Each		
OPTION	Nitrate Method: EPA 300.0; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1034		20	Each		
OPTION	Nitrite Method: EPA 300.0; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1035		20	Each		
OPTION	Phosphate, ortho Method: EPA 300.0; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1036		20	Each		
OPTION	Phosphorus, total Method: EPA 365.1; Analysis: Water				